

# Freeform Search

Database: US Pre-Grant Publication Full-Text Da  
US Patents Full-Text Database  
US Patents OCR Backfile  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index

Term:

5451456.pn.

Display:

30

Documents in Display Format:

-

Starting with Number

1

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

## Search History

DATE: Monday, August 04, 2008

[Purge Queries](#)[Printable Copy](#)[Create Case](#)

Set Name Query  
side by side

Hit Count Set Name  
result set

DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L26</u>	17 and precipit\$	4	<u>L26</u>
<u>L25</u>	polyamine adj10 (coagulated or coagulated precipitate or coagulating agent)	15	<u>L25</u>
<u>L24</u>	122 and (coagulating or coagulating or coagulated or sodium acrylate or modified starch or polyamine or precipitating or precipitating agent or precipitant agent).clm. and (PHA or polyhydroxyalkanoates ).clm.	5	<u>L24</u>

<a href="#"><u>L23</u></a>	(coagulating or coagulating or coagulated or sodium acrylate or modified starch or polyamine or precipitating or precipitating agent or precipitant agent).ti. and (PHA or polyhydroxyalkanoates ).ti. and @PD<=20031219	0	<a href="#"><u>L23</u></a>
<a href="#"><u>L22</u></a>	(coagulating or coagulating or coagulated or sodium acrylate or modified starch or polyamine or precipitating or precipitating agent or precipitant agent) and (PHA or polyhydroxyalkanoates or 435/135.ccls.) and @PD<=20031219	888	<a href="#"><u>L22</u></a>
<a href="#"><u>L21</u></a>	L14 AND @pd<=20031219 AND ( COAGULATING OR COAGULATION OR POLYAMINE OR MODIFIED STARCH OR SODIUM ACRYLATE)	6	<a href="#"><u>L21</u></a>
<a href="#"><u>L20</u></a>	5451456.pn.	2	<a href="#"><u>L20</u></a>
<a href="#"><u>L19</u></a>	L17 AND COAGULATING	1	<a href="#"><u>L19</u></a>
<a href="#"><u>L18</u></a>	L17 AND COAGULANT	0	<a href="#"><u>L18</u></a>
<a href="#"><u>L17</u></a>	10/583587	1	<a href="#"><u>L17</u></a>
<a href="#"><u>L16</u></a>	10/583587.PN.	0	<a href="#"><u>L16</u></a>
<a href="#"><u>L15</u></a>	L14 AND @pd<=20031219	27	<a href="#"><u>L15</u></a>
<a href="#"><u>L14</u></a>	L13 AND (PHA OR POLYHYDROXYALKANOATE)	49	<a href="#"><u>L14</u></a>
<a href="#"><u>L13</u></a>	L12 and (435/135.ccls.)	115	<a href="#"><u>L13</u></a>
<a href="#"><u>L12</u></a>	(coagulating or coagulating or coagulant or sodium acrylate or modified starch or polyamine or precipitating or precipitant or precipitating agent or precipitant agent)	235445	<a href="#"><u>L12</u></a>
<a href="#"><u>L11</u></a>	17	10	<a href="#"><u>L11</u></a>
<a href="#"><u>L10</u></a>	17 and (coagulating or coagulating or coagulant or sodium acrylate or modified starch or polyamine or precipitating or precipitant or precipitating agent or precipitant agent)	1	<a href="#"><u>L10</u></a>
<a href="#"><u>L9</u></a>	17 and (coagulating agent or coagulating compound or coagulant or sodium acrylate or modified starch or polyamine or precipitating or precipitant or precipitating agent or precipitant agent)	1	<a href="#"><u>L9</u></a>
<a href="#"><u>L8</u></a>	L7 and (agitate or mixing or centrifuging or agitation or agitated)	4	<a href="#"><u>L8</u></a>
<a href="#"><u>L7</u></a>	5451456.pn. or 4910145.pn. or 5977250.pn. or 5110980.pn. or 5536419.pn.	10	<a href="#"><u>L7</u></a>
<a href="#"><u>L6</u></a>	4910145.pn. and (sodium hydroxide or sodium carbonate or sodium bicarbonate or NaOH or NaHCO3)	1	<a href="#"><u>L6</u></a>

<u>L5</u>	5977250.pn. and (sodium hydroxide or sodium carbonate or sodium bicarbonate or NaOH or NaHCO3)	0	<u>L5</u>
<u>L4</u>	5451456.pn. and sodium hydroxide	0	<u>L4</u>
<u>L3</u>	5451456.pn.	2	<u>L3</u>
<u>L2</u>	L1 and (mechanical or mechanically or physically or break or breaking or ultrasonic or ultrasonically or ball or mill or milling or high pressure or ball milling)	1	<u>L2</u>
<u>L1</u>	5977250.pn.	2	<u>L1</u>

END OF SEARCH HISTORY